in different organisations including MECON and some units of Steel Authority of India Ltd. The period of engagement of these persons is generally 1-2 years. They have been engaged for specific assignments to assist the company for enhancing MECON's business activities to handle engineering, design assignments at different places to supplement the regular employees for meeting short term requirement of specialised nature in the overall interest of the company. They are paid varying amounts ranging from Rs. 2000 to Rs. 4250 per month with Industrial Deamess Allowance, House Rent Allowance, Local Travel Expenses as per merit of the case at different locations.

Developing new grades of alloy by SAIL

4340. SHRI RAMDAS AGARWAL: Will the Minister of STEEL be pleased to state:

(a) whether the Steel Authority of India Limited (SAIL) plans to develop new grades of alloy and special steels required by the auto industry/chrome plating etc. to achieve its targets for 1996-97 as compared to turnover of rupees 750 crores, last years;

(b)if so, the details thereof indicating details of value-added products by way of diversification programme being undertaken by the SAIL;

(c)what is the overall rate of performance and output during 1992-93, 1993-94 and so far in 1994-95 of SAIL;

(d)whether any substantial rise in exports during the same period has been achieved; and

(e)if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF STEEL (SHRI SONTOSH MOHAN DEV): (a) (i) SAIL plant to give greater thrust to product innovation and development of new grades for special applications, including auto industry. The products have been broadly identified for development to raise the sales turnover from special steels/value-added products to about Rs. 3000 crores by 1996-97 from Rs. 750 crores in 1992-93.

(ii) New grades being developed for auto industry/chrome plating are SS409M/409 for exhaust system. LA60 for rear axle tube material, 49MnVS3 for crank shaft and EDD for deep formable auto body parts, super clean bal bearing steel.

(b) (i) Some of the value-added products identified for development are

API X65/X-70 grade line pipe steel plates. High tensile thick plates, Special grades of pressure vessel quality plates, Corrosion resistant high tensile structural steel plates, corrosion resistant ribbed bars.

CRGO steel, Quenched and tempered plates, Thin gauge galvanised sheets, other coated products (Galvalume). Corrosion resistance TMT bars, Concast billets of special steels.

API-X-65 grade spirally welded pipes, Cold rolled weather resistant SAIL COR steel, interstitial free deep drawn steel, SS-4011 grade deep drawn steel, etc.

(ii) 456 T of SS409M sheets were sold from SSP in 1993-94 for making automobile-exhaust system.

Value added products such as CRM rolls, grate bar, shear blade, hoiler tube, spring, concast roller & crane wheels were produced at ASP, Durgapur in the last two years by way of diversification programmes.

(Rs. in crores)

	1992-93 1993-94	1994-95	Plan upto 1994
Value added products		6.1	30.0

(c) (i) The exact production of each grade of steel depends on the market requirement. The output production performance of some of the value added products for 1992-93,1993-94 and 1994-95 so far (April-July, 1994) are as follows:—

(Unit "000 T)

	Item	1992-93	1993-94	1994-95
1.	BQ Plates	30.2	34.13	15.4
2.	SAIL-MA/high	8.7	36.8	13.5
3.	Tensile Plates	14.8	27.7	3 18

Item	1992-93	1993-94	1994-95 April-
4. TMBP Coils	46.2	65.0	10.4
5. LPG Sheets	64.00	39.5	27.9
6. CRN/CROO	36.5	33.5	8.66
7. Tested Rails	392.6	444.6	129.0
8. Of Which 90	258.1	361.2	108.5
9 Wire-Rods (Electrode quality	55.2	55.6	18.7
ll.H.R.Coil/Skelp (2.55 mm &	287.6	354.8	88.6
12. C.R. Products (0.63 mm &	137.5	132.1	23.0

(ii) The overall rate of performance of Special Steel Plants of SAIL are as follows:

(in'000 Tonnes)

	1992-93	1993-94	1994-95 upto	Plan 1994-
ASP	163	160	45	190
SSP	36	45.8	18.7	70
VIS	45.6	57.3	22.7	96.6

(d) and (e) The export of Mild Steel and Special Steel during the years 1992-93, 1993-94 and 1994-95 (upto July 94) is as under:—

	C000 Tonnes)
Mild Steel	
1992-93	268.7
1993-94	630.7
1994-95 (upto July'94) (Prov.)	134.4
Special Steel	
ASP	
1992-93	105
1993-94	46.5
1994-95 (upto July'94) (Prov.)	2999
Plan for 1994-95	4000
SSP	
1992-93	6040
1993-94	7126
1994-95 (upto July'94) (Prov.)	3328
Plan for 1994-95	8500

Proposal of NMDC for Bailadila Sector

4341. SHRI CHATURANAN MISHRA: Will the Minister of STEEL be pleased to state:

(a) whether it is a fact that the National Mineral Development Corporation Limited (NMDC) has submitted a proposal to exploit the Deposit 11 -B of Bailadila sector on its own financial and technical strength; and

(b) if so, details of the proposal and Government's decision thereon?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI SANTOSH MOHAN DEV): (a) and (b) In order to meet the growing demand for Bailadila Iron Ore, Particularly from the domestic sponge iron industry, the National Mineral Development Corporation Limited (NMDC) had submitted a proposal for opening a new iron ore mining project at Bailadila Deposit 11-B through creation of a new public limited company which could also be a joint sector company with participation by private entrepreneurs.

The iron ore at the deposit is reportedly best suited for production of sponge iron in gas-based plants. It is therefore proposed to take up development of Deposit 11-B as a joint venture of NMDC with one of the private sector entrepreneurs who are operating or setting up a gas-based sponge iron plant in the country and who already have an assurance from NMDC to meet a substantial part of the plant's requirement of iron ore.

Steel Plant at Vijayanagar

4342, SHRI V. RAJ AN CHELLAPPA: Will the Minister of STEEL be pleased to state:

(a) whether Government propose to raise resources for the setting up of a Steel Plant at Vijayanagar;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI SANTOSH MOHAN DEV): (a) to (c) The Central Government does not propose to raise resources for the setting up of a Steel Plant at Vijayanagar (Karnataka). However, the Karnataka State Industrial Investment and Development Corporation Limited (KSIIDC), a Government of Karnataka Undertaking, has signed an agreement with M/s. Jindal Iron & Steel Company Limited (JISCO) for the setting up of an integrated steel plant under the name of